

IFD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

YAMAMURA et al.

Application Number: 10/607,050

Filed: June 27, 2003

For: EVALUATION METHODS OF INTERFERON β
TREATMENT AGAINST MULTIPLE SCLEROSIS

Attorney Docket No. NITT.0144



) Examiner Marina I. Miller

) Art Unit 1631

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

LETTER

Sir:

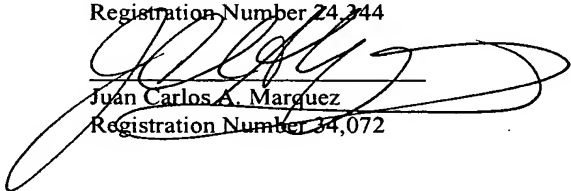
The below-identified communications are submitted in the above-captioned application or proceeding:

- | | |
|---|---|
| <input type="checkbox"/> Priority Documents | <input checked="" type="checkbox"/> Information Disclosure Statement w/1449 |
| <input type="checkbox"/> Request for Priority | <input type="checkbox"/> Petition under 37 C.F.R. 1.47(a) |
| <input type="checkbox"/> Response to Notice of
Non-Compliant Amendment | <input checked="" type="checkbox"/> Check for \$180.00 |

- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344



Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Dr., Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
January 26, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

YAMAMURA et al.

Application Number: 10/607,050

Filed: June 27, 2003

For: EVALUATION METHODS OF INTERFERON β
TREATMENT AGAINST MULTIPLE SCLEROSIS

Attorney Docket No. NITT.0144



)
)
) Examiner Marina I. Miller

)
) Art Unit 1631
)
)
)
)
)
)

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

CERTIFICATION

This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. patent application and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application. The fee required under 37 C.F.R. 1.97(c) is submitted herewith.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

01/27/2006 SZEWDIE1 00000030 10607050

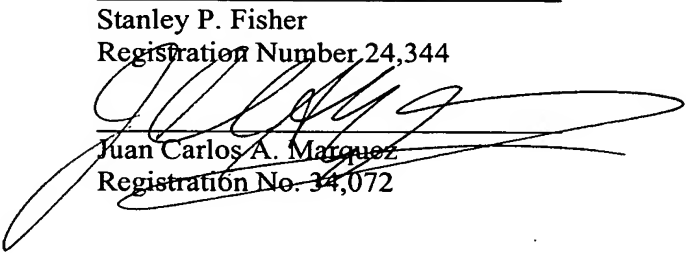
01 FC:1806

180.00 0P

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344



Juan Carlos A. Marquez
Registration No. 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
January 26, 2005

Form PTO 1449	ATTY. DOCKET NUMBER NITT.0144	SERIAL NUMBER 10/607,050
U.S. Department of Commerce Patent and Trademark Office	APPLICANT Yamamura et al.	
Information Disclosure Statement by Applicant	FILING DATE June 27, 2003	GROUP 1631

U.S. Patent Documents

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

Foreign Patent Documents

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Non-Patent Literature Documents

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SATOH, Junichi et al., "Differing effects of IFN β vs IFN γ in MS, Gene Expression in Cultured Astrocytes," Neurology 57, August 2001, pp. 681-685	
		WANDIMGER, Klaus-Peter et al., "Complex Immunomodulatory Effects of Interferon- β in Multiple Sclerosis Include the Upregulation of T Helper 1-Associated Marker Genes," Annals of Neurology, Vol. 50, No. 3, September 2001, pp. 349-357, published by Wiley-Liss, Inc.	

Examiner Signature	Date Considered
--------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04 ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO1449